UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,102	01/31/2001	Jonathan S. Goldstone	Q60463	1078

7590 10/27/2005	**EXAMINER**
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. WASHINGTON, DC 20037-3213	PHAN, TRI H

ART UNIT	PAPER NUMBER
2661	

DATE MAILED: 10/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief	Application No. 09/774,102	Applicant(s) GOLDSTONE, JONATHAN S.	
	Examiner Tri H. Phan	Art Unit 2661	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED <u>30 September 2005</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

    a) ☒ The period for reply expires <u>3</u> months from the mailing date of the final rejection.

    b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

    Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

<u>NOTICE OF APPEAL</u>

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

<u>AMENDMENTS</u>

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because

    (a)☐ They raise new issues that would require further consideration and/or search (see NOTE below);

    (b)☐ They raise the issue of new matter (see NOTE below);

    (c)☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

    (d)☐ They present additional claims without canceling a corresponding number of finally rejected claims.

        NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicant's reply has overcome the following rejection(s): _____.

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

    The status of the claim(s) is (or will be) as follows:

    Claim(s) allowed: _____.

    Claim(s) objected to: _____.

    Claim(s) rejected: <u>1-27</u>.

    Claim(s) withdrawn from consideration: _____.

<u>AFFIDAVIT OR OTHER EVIDENCE</u>

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

<u>REQUEST FOR RECONSIDERATION/OTHER</u>

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet.</u>

12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). _____

13. ☒ Other: <u>See Continuation Sheet.</u>

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's response to the final rejection (6/30/2005) filed on 9/30/2005, has been considered, but it is not deemed to place the application in condition for allowance, because the limitations argued by applicant are not found persuasive. The traversal is based on the ground:
- In claim 1, applicant's argues that the reference (Yavatkar et al.: US 6,735,702; hereinafter refer as 'Yavatkar') does not teach method for "blocking the origination client ...from accessing the Internet through its ... respective connection point". Examiner respectfully disagrees. Yavatkar discloses the system and method for analyzing traffic on the network by monitoring the network traffic. When detecting an attack (network congestion, see col. 15, lines 63-64), the watchdog agent launches the bloodhound agent(s) to trace the source attack(s) to the end of the link (see Abstract, col. 14, lines 20-21); wherein, if the source of the attack traffic can be identified (by its IP address), the source can be shut down or disabled (see col. 13, lines 44-48) or if the source of the attack traffic can not be identified, the bloodhound agent traces to the end of the link carrying the attack traffic and reports to the watchdog agent in order to block the partial path to prevent such attack traffic from entering the network (see col. 16, lines 8-15; col. 17, lines 20-27). Therefore, examiner concludes that Yavatkar teaches the arguable features, "blocking the origination client ... from accessing the Internet through its ... respective connection point".
- In claims 5, 10, 12, and 15-18, applicant argues that Yavatkar does not teach "automatically informing the original site's router of the attacking client's address". Examiner respectfully disagrees. Through the use of Yavatkar's bloodhound agent report, the source of attack traffic (by its IP address) can be reported to the watchdog agent (see the above argument for claim 1) or to the corresponding router (see col. 14, lines 23-28), where the source of the attack traffic can be shut down or disabled (see col. 13, lines 44-48). Therefore, examiner concludes that Yavatkar teaches the arguable features, "automatically informing the original site's router of the attacking client's address".

Continuation of 13. Other: Claims 1-27 remain rejected as set forth in the final rejection of paper 6/30/2005.

BRIAN NGUYEN
PRIMARY EXAMINER